

Figure 1: Comparison of proteolytic digested modified and non-modified T1249. Digestion with endoproteinase Lys-C and subsequent separation with reversed phase HPLC. A) sample 20 kDa PEG-Butanoaldehyde-T1249; B) sample T1249. UV absorbance at 215 nm.

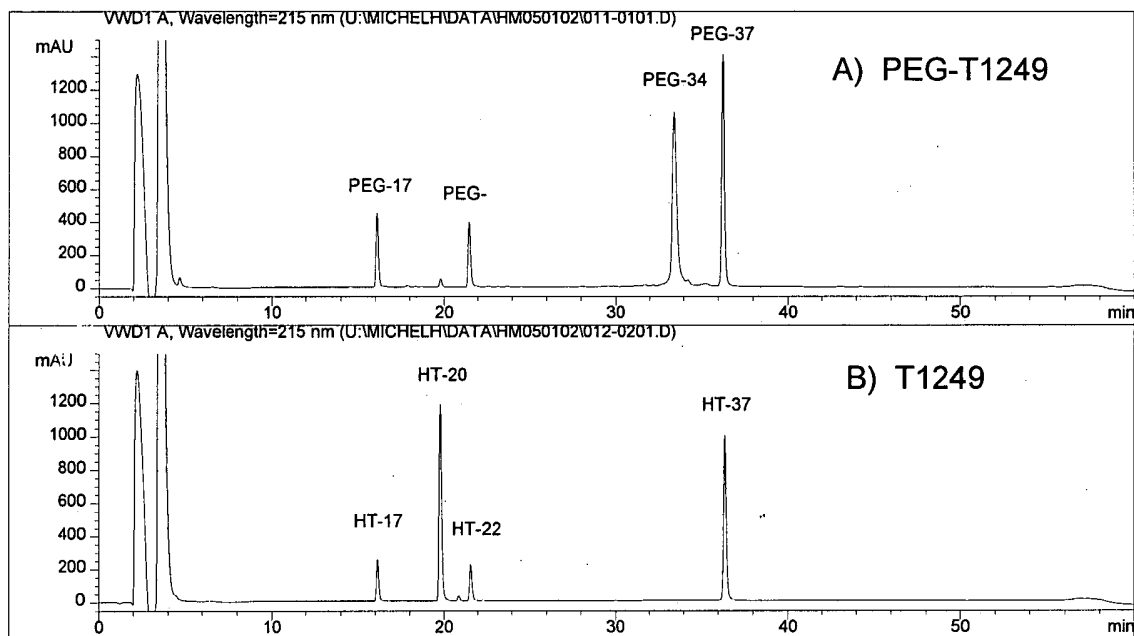


Figure 2: Matrix assisted laser desorption ionization time of flight (MALDI TOF) mass spectrum of the collected HPLC fraction PEG-34 (Figure 1). Spectra were acquired in linear mode with trans-3-indoleacrylic acid as the matrix. Molecular weight in Da.

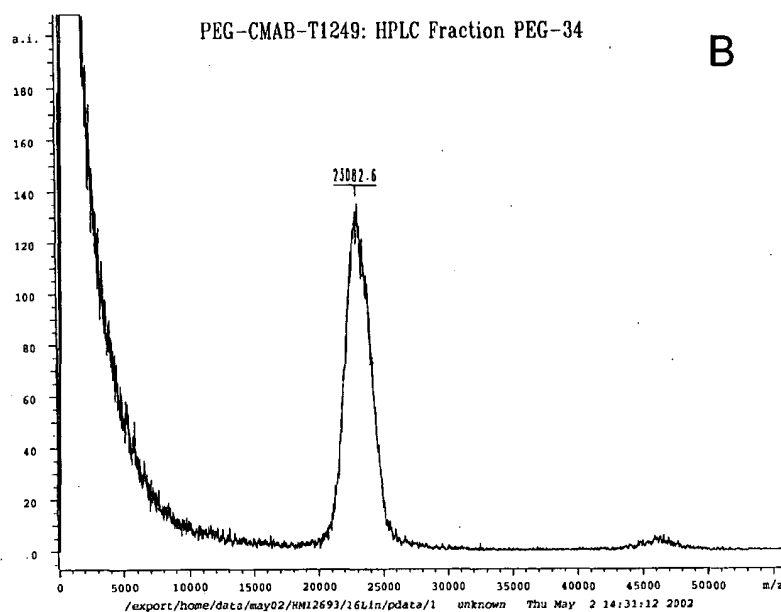
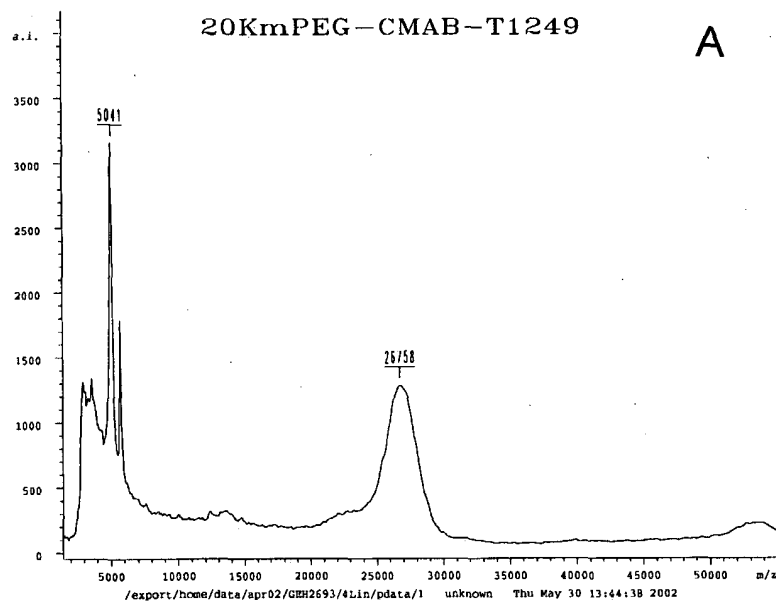


Figure 3: N-terminal (Edman) sequencing of the collected HPLC fraction PEG-34 (Figure 1).

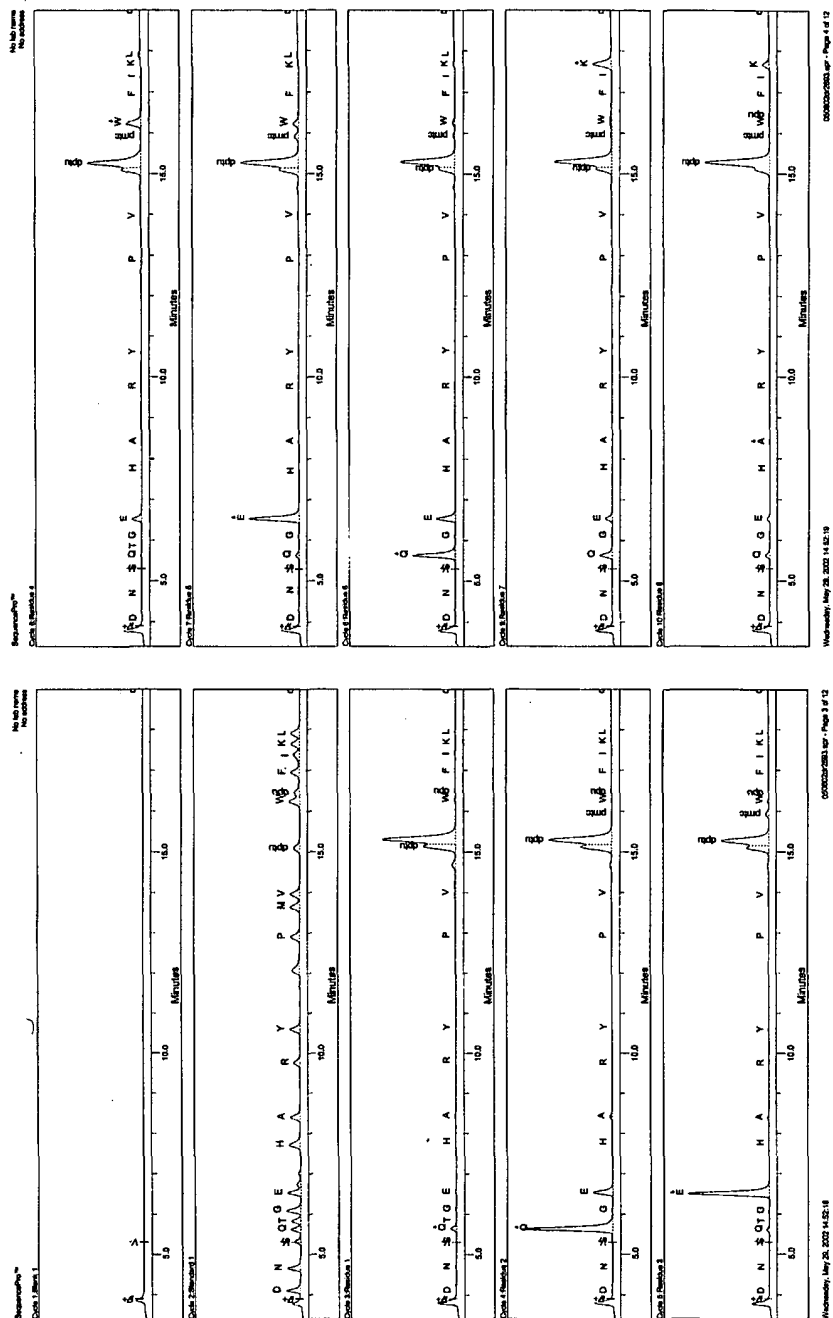


Figure 4. Concentration-time profile of mPEG_{20K}-CMAB-T1249 in rats after a single subcutaneous administration at 8 mg/kg.

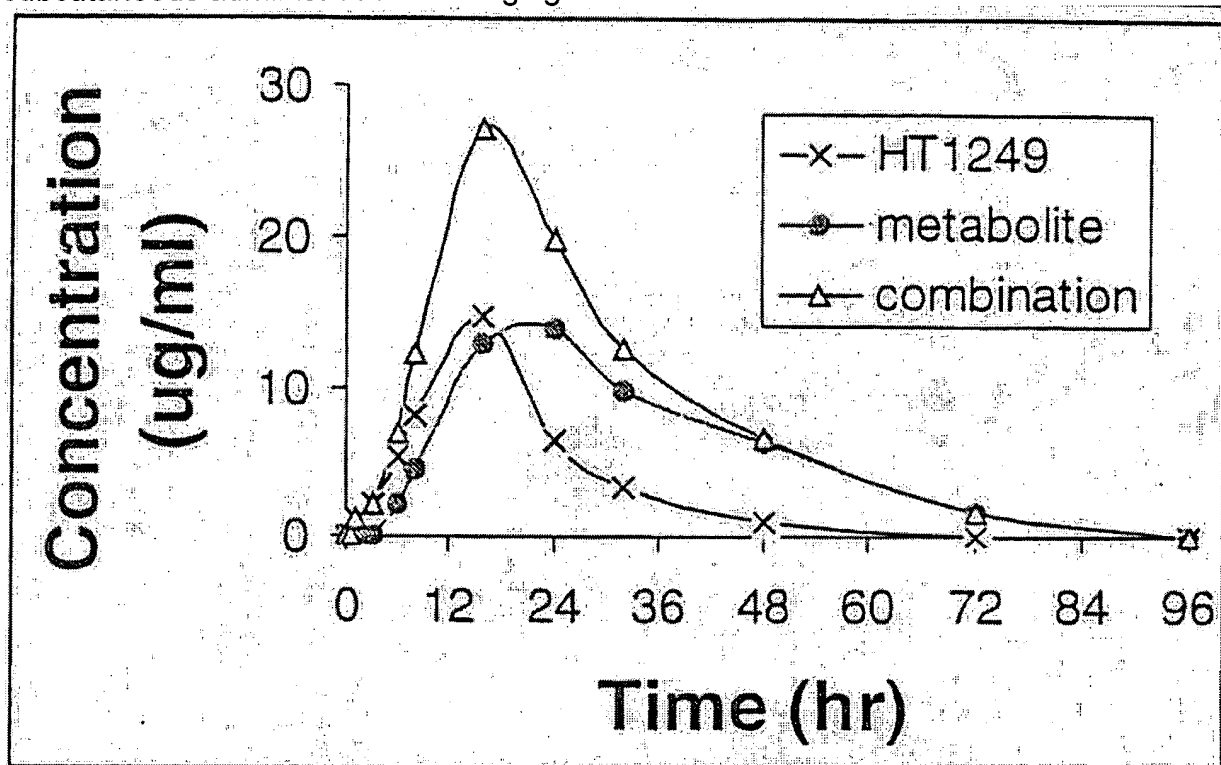


Figure 5. Plasma pharmacokinetics for T-1249 administered by subcutaneous or intravenous injection to rats.

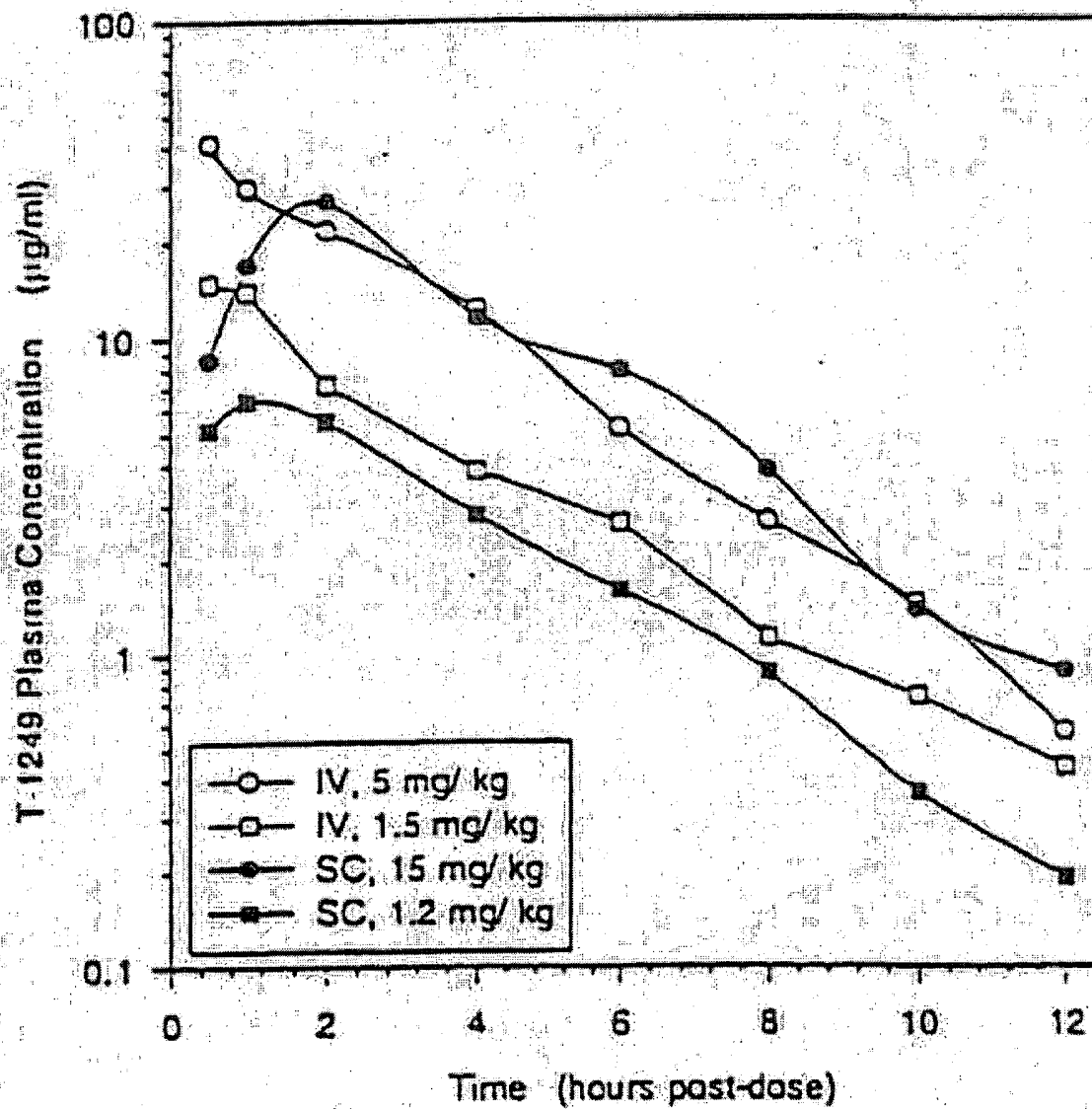


Figure 6.

